

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. 10010559-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Guillermo A. ALVAREZ et al.

Confirmation No.: 1174

Application No.: 09/843,882

Examiner: Yigdall, Michael

Filing Date: April 30, 2001

Group Art Unit: 2122

Title: METHOD AND SYSTEM FOR ONLINE DATA MIGRATION ON STORAGE SYSTEMS WITH PERFORMANCE GUARANTEES

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

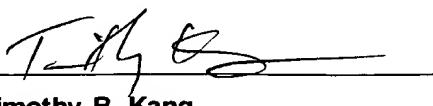
(X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	23	MINUS	23	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Guillermo A. ALVAREZ et al.

By 

Timothy B. Kang

Attorney/Agent for Applicant(s)  
Reg. No. 46,423

Date of Deposit: March 2, 2005

Typed Name: Judy H. Chung

Signature: 

Date: March 2, 2005

Telephone No.: (703) 652-3817

- Attach as First Page to Transmitted Papers -



Atty Docket No.: 10010559-1

AF/2122  
CPW

PATENT

**In The U.S. Patent and Trademark Office**

**In Re the Application of:**

**Inventor(s):** Guillermo A. ALVAREZ et al. **Confirmation No.:** 1174

**Serial No.:** 09/843,882 **Examiner:** Yigdall, Michael J.

**Filed:** April 30, 2001 **Group Art Unit:** 2122

**Title:** METHOD AND SYSTEM FOR ONLINE DATA MIGRATION ON  
STORAGE SYSTEMS WITH PERFORMANCE GUARANTEES

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING WITH THE USPTO**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for Response/Amendment (2 copies).  
12 sheets of Request for Reconsideration.

Respectfully submitted,

MANNAVA & KANG, P.C.

Date of Deposit:  
March 2, 2005

  
\_\_\_\_\_  
Timothy B. Kang  
Registration No.: 46,423

MANNAVA & KANG, P.C.  
8221 Old Courthouse Road  
Suite 104  
Vienna, VA 22182  
(703) 652-3817  
(703) 880-5270 (facsimile)



**HEWLETT-PACKARD COMPANY**  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

Atty Docket No.: 10010559-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Guillermo A. ALVAREZ et al. **Confirmation No.:** 1174

**Serial No.:** 09/843,882 **Examiner:** Yigdall, Michael J.

**Filed:** April 30, 2001 **Group Art Unit:** 2122

**Title:** METHOD AND SYSTEM FOR ONLINE DATA MIGRATION ON  
STORAGE SYSTEMS WITH PERFORMANCE GUARANTEES

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR RECONSIDERATION**

Sir:

Applicants respectfully submit this Request for Reconsideration in response to the  
Official Action mailed on January 3, 2005.